## **EAST Search History**

| Ref# | Hits    | Search Query  | DBs                          | Default<br>Operator | Plurals | Time Stamp          |
|------|---------|---|------------------------------|---------------------|---------|---------------------|
| L1   | 60296   | (osteoporosis osteogenesis<br>(bone with (formation<br>growth density)))                | US-PGPUB;<br>USPAT;<br>USOCR | OR                  | OFF     | 2009/04/08<br>10:24 |
| L2   | 992     | (immune near2 response)<br>with (ca mg calcium<br>magnesium)                            | US-PGPUB;<br>USPAT;<br>USOCR | OR                  | OFF     | 2009/04/08<br>10:25 |
| L3   | 185     | 1 and 2   | US-PGPUB;<br>USPAT;<br>USOCR | OR                  | OFF     | 2009/04/08<br>10:25 |
| L4   | 35      | 1 with 2  | US-PGPUB;<br>USPAT;<br>USOCR | OR                  | OFF     | 2009/04/08<br>10:25 |
| L5   | 45      | 1 same 2  | US-PGPUB;<br>USPAT;<br>USOCR | OR                  | OFF     | 2009/04/08<br>10:25 |
| L6   | 4241877 | @ad<"20030410"  | US-PGPUB;<br>USPAT;<br>USOCR | OR                  | OFF     | 2009/04/08<br>10:25 |
| L7   | 68      | 3 and 6   | US-PGPUB;<br>USPAT;<br>USOCR | OR                  | OFF     | 2009/04/08<br>10:27 |
| L8   | 10      | 4 and 6   | US-PGPUB;<br>USPAT;<br>USOCR | OR                  | OFF     | 2009/04/08<br>10:27 |
| L9   | 12      | 5 and 6   | US-PGPUB;<br>USPAT;<br>USOCR | OR                  | OFF     | 2009/04/08<br>10:27 |
| L10  | 4       | (vitamin near2 D) with (botox botulinum botulism)                                       | US-PGPUB;<br>USPAT;<br>USOCR | OR                  | OFF     | 2009/04/08<br>11:04 |
| L11  | 105     | (vitamin near2 D) with (immune near2 response)  | US-PGPUB;<br>USPAT;<br>USOCR | OR                  | OFF     | 2009/04/08<br>11:05 |
| L12  | 51      | 11 and 6  | US-PGPUB;<br>USPAT;<br>USOCR | OR                  | OFF     | 2009/04/08<br>11:05 |
| L18  | 130     | 607/51.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR | OR                  | ON      | 2009/04/08<br>11:58 |
| L19  | 128     | 18 and ("pulsed signal<br>therapy" PST<br>electromagnetic signal<br>current field PEMF) | US-PGPUB;<br>USPAT;<br>USOCR | OR                  | ON      | 2009/04/08<br>11:59 |

| L20 | 77855 | (botulinum botulism botox (immune near2 response))                                      | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/04/08<br>11:59 |
|-----|-------|---|------------------------------|----|-----|---------------------|
| L21 | 3     | 19 and 20   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/04/08<br>11:59 |
| L22 | 3     | 20 and 18   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/04/08<br>12:03 |
| L23 | 7277  | (botulinum botulism botox)  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/04/08<br>12:03 |
| L24 | 0     | 23 and 18   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/04/08<br>12:03 |
| L26 | 223   | 607/100.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/04/08<br>12:04 |
| L27 | 2     | 26 and 23   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/04/08<br>12:04 |
| L28 | 216   | 26 and ("pulsed signal<br>therapy" PST<br>electromagnetic signal<br>current field PEMF) | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2009/04/08<br>12:04 |
| L29 | 12    | 28 and 1  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/04/08<br>12:04 |
| L30 | 418   | (botulinum botulism botox)<br>same (bone osteo\$)                                       | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/04/08<br>12:06 |
| L31 | 144   | 30 and 6  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/04/08<br>12:06 |
| L34 | 530   | 607/3.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/04/08<br>13:28 |
| L35 | 1     | 34 and (botulinum<br>botulism botox) same<br>(bone osteo\$)                             | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/04/08<br>13:28 |
| L36 | 8     | 34 and (botulinum botulism botox)   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/04/08<br>13:28 |
| L37 | 4     | 34 and (botulinum botulism botox) and (bone osteo\$)                                    | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/04/08<br>13:32 |
| L40 | 312   | 607/1.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/04/08<br>14:02 |

| L41 | 217     | 607/50.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/04/08<br>14:03 |
|-----|---------|---|------------------------------|----|-----|---------------------|
| L42 | 0       | 41 and 30   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/04/08<br>14:12 |
| L43 | 1       | 41 and 23   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/04/08<br>14:12 |
| L44 | 59      | neurotoxin\$1 same 1  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/04/08<br>14:13 |
| L45 | 4827    | 128/898.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/04/08<br>14:48 |
| L46 | 15      | 45 and (botulinum botulism botox) and (bone osteo\$)                      | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/04/08<br>14:48 |
| S1  | 10346   | "pulsed signal therapy" pst   | US-PGPUB;<br>USPAT           | OR | OFF | 2009/04/01<br>12:24 |
| S2  | 1298    | S1 and (osteoporosis osteogenesis (bone with (formation growth density))) | US-PGPUB;<br>USPAT           | OR | OFF | 2009/04/01<br>12:25 |
| S3  | 4241645 | @ad<"20030410"  | US-PGPUB;<br>USPAT           | OR | OFF | 2009/04/01<br>12:25 |
| S4  | 892     | S2 and S3   | US-PGPUB;<br>USPAT           | OR | OFF | 2009/04/01<br>12:25 |
| S5  | 9       | "pulsed signal therapy"   | US-PGPUB;<br>USPAT           | OR | OFF | 2009/04/01<br>12:25 |
| S6  | 59581   | (osteoporosis osteogenesis<br>(bone with (formation<br>growth density)))  | US-PGPUB;<br>USPAT           | OR | OFF | 2009/04/01<br>12:26 |
| S7  | 3       | S6 and S5   | US-PGPUB;<br>USPAT           | OR | OFF | 2009/04/01<br>12:26 |
| S8  | 76590   | (immune with response)  | US-PGPUB;<br>USPAT           | OR | OFF | 2009/04/01<br>12:27 |
| S9  | 14661   | S8 and S6   | US-PGPUB;<br>USPAT           | OR | OFF | 2009/04/01<br>12:27 |
| S10 | 7256    | (botulinum botulism botox)  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/04/01<br>12:28 |
| S11 | 1387    | S9 and S10  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/04/01<br>12:29 |
| S12 | 673     | S11 and S3  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/04/01<br>12:29 |
| S13 | 73319   | (immune near2 response)   | US-PGPUB;<br>USPAT           | OR | OFF | 2009/04/01<br>12:29 |

| S14 | 42516 | (osteogenesis (bone with (formation growth density)))        | US-PGPUB;<br>USPAT           | OR | OFF | 2009/04/01<br>12:29 |
|-----|-------|--|------------------------------|----|-----|---------------------|
| S15 | 42987 | (osteogenesis (bone with (formation growth density)))        | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/04/01<br>12:29 |
| S16 | 1062  | S15 and S13 and S10  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/04/01<br>12:29 |
| S17 | 546   | S16 and S3   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/04/01<br>12:30 |
| S18 | 800   | S13 same S15   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/04/01<br>12:31 |
| S19 | 457   | S18 and S3   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/04/01<br>12:31 |
| S20 | 27676 | (osteogenesis (bone near2<br>(formation growth<br>density))) | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/04/01<br>12:55 |
| S21 | 268   | S20 same S13   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/04/01<br>12:55 |
| S22 | 0     | S21 same S10   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/04/01<br>12:55 |
| S23 | 66    | S21 and S10  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/04/01<br>12:55 |
| S24 | 5696  | (innate non-specific) near2<br>(immune)                      | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/04/01<br>13:00 |
| S25 | 2     | S24 with S20   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/04/01<br>13:00 |
| S26 | 13    | S24 same S20   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/04/01<br>13:01 |
| S27 | 1     | ("5100373").PN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/04/01<br>17:05 |
| S28 | 42987 | (osteogenesis (bone with (formation growth density)))        | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/04/01<br>17:05 |
| S29 | 9411  | "10" same S28  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/04/01<br>17:05 |
| S30 | 7256  | (botulinum botulism botox)                                   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/04/01<br>17:05 |

| S31 | 69      | S30 same S28  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/04/01<br>17:05 |
|-----|---------|---|------------------------------|----|-----|---------------------|
| S32 | 4241645 | @ad<"20030410"  | US-PGPUB;<br>USPAT           | OR | OFF | 2009/04/01<br>17:06 |
| S33 | 26      | S31 and S32   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/04/01<br>17:06 |
| S34 | 241554  | (influenza flu infection)   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/04/01<br>17:17 |
| S35 | 3295    | S34 same S28  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/04/01<br>17:17 |
| S36 | 1640    | S35 and S32   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/04/01<br>17:17 |
| S37 | 1978    | (influenza flu infection)<br>with S28   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/04/01<br>17:18 |
| S38 | 27676   | (osteogenesis (bone near2<br>(formation growth<br>density)))  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/04/01<br>17:18 |
| S39 | 758     | (influenza flu infection)<br>with S38   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/04/01<br>17:18 |
| S40 | 352     | S39 and S32   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/04/01<br>17:18 |
| S41 | 6       | (influenza flu infection)<br>with (causes improves<br>facilitates affects) with S38   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/04/01<br>17:25 |
| S42 | 42      | ((osteoporosis osteogenesis (bone near2 (formation growth density))) and (S30 immune) and ("pulsed signal therapy" PST electromagnetic signal current field PEMF)).clm. | US-PGPUB                     | OR | ON  | 2009/04/01<br>17:45 |
| S43 | 30      | 607/51.ccls.  | US-PGPUB                     | OR | ON  | 2009/04/01<br>17:56 |
| S44 | 0       | S43 and S30   | US-PGPUB                     | OR | ON  | 2009/04/01<br>17:56 |
| S45 | 6       | S43 and S34   | US-PGPUB                     | OR | ON  | 2009/04/01<br>17:56 |
| S46 | 1869767 | ("pulsed signal therapy"<br>PST electromagnetic signal<br>current field PEMF)   | US-PGPUB                     | OR | ON  | 2009/04/01<br>17:57 |
| S47 | 30      | S43 and S46   | US-PGPUB                     | OR | ON  | 2009/04/01<br>17:57 |

| S48 | 753019  | (adjuvant synergistic synergy synergistically catalyst)  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2009/04/01<br>17:58 |
|-----|---------|--|------------------------------|----|-----|---------------------|
| S49 | 129     | 607/51.œls.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2009/04/01<br>17:58 |
| S50 | 2272867 | (adjuvant synergistic synergy synergistically catalyst enhancer enhanced enhancement ancillary boost boosting supplement supplementary auxiliary adjutant) | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2009/04/06<br>12:19 |
| S51 | 167189  | S50 and ("pulsed signal<br>therapy" PST<br>electromagnetic PEMF)   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2009/04/06<br>12:20 |
| S52 | 3211    | (osteoporosis osteogenesis<br>(bone with (formation<br>growth density))) and S51   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/04/06<br>12:22 |
| S53 | 1817    | (botulinum botulism botox immune) and S52  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/04/06<br>12:23 |
| S54 | 4241648 | @ad<"20030410"   | US-PGPUB;<br>USPAT           | OR | OFF | 2009/04/06<br>12:23 |
| S55 | 973     | S53 and S54  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/04/06<br>12:23 |
| S56 | 40789   | (botulinum botulism botox immune) same \$50  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/04/06<br>12:23 |
| S57 | 955     | (osteoporosis osteogenesis<br>(bone with (formation<br>growth density))) same<br>\$56  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/04/06<br>12:23 |
| S58 | 2       | ("pulsed signal therapy"<br>PST electromagnetic<br>PEMP) same S57  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2009/04/06<br>12:24 |
| S59 | 992     | (immune near2 response) with (ca mg calcium magnesium)   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/04/08<br>10:09 |
| S60 | 4241877 | @ad<"20030410"   | US-PGPUB;<br>USPAT           | OR | OFF | 2009/04/08<br>10:10 |
| S61 | 496     | S59 and S60  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/04/08<br>10:10 |

## 4/8/2009 2:57:09 PM

C:\ Documents and Settings\ vchen2\ My Documents\ EAST\ Workspaces\ 10551262 electromagnetic stimulation in patients with osteoporosis.wsp